```
logo
NTDB id 29287 BPUM RS11030 WP 012010567.1  MYGIEYLGQELLEEACRMRASDVHIVPKEKEASVSFRVDSDLIQQRTIDKKSGERLIAHFKFVSSMDIGEKRRPQNGSLAVMLRS   85
NTDB id 96 BSU 24730 NP 390353.1           MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLTLKLKE   85
consensus                                  !  !! *   !*!!!*  *!!!*!!!!*!**! **!!!!* !*  ! * !  * !!! !!!!*! !!!!!*!*!!!!!! * !*

logo
NTDB id 29287 BPUM RS11030 WP 012010567.1  GQVFIRMSTLPTVNDESLVIRILPQDHVPKIKHLSLFPKASTRLLSFLNHSHGLILFTGPTNSGKTTTLYSLIQFAKKNFNRNII  170
NTDB id 96 BSU 24730 NP 390353.1           GNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQYAKKHFNRNIV  170
consensus                                  !*!**!!!!!!!*!*!!!!!**!! **! ! *!!!!!!    !!!!! !!!!***!!!!! !!!!!!!!!!*!*!!!*!!!!!*

logo
NTDB id 29287 BPUM RS11030 WP 012010567.1  TLEDPVETRNEEVLQVQVNEKAGITYAAGLRAILRHDPDMIVLGEIRDAETARTAIRAALTGHLVMSTLHAKNAKGALYRMLEFG  255
NTDB id 96 BSU 24730 NP 390353.1           TLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLHTRDAKGAIYRLLEFG  255
consensus                                  !!!!!!!!!  !*!!!!!!!!!!!!*!! !!!*!!!!!!!!!!*!!!!!!!!!!  !*!!!*!!!!!***!! * !!!!*!!*!!!!

logo
NTDB id 29287 BPUM RS11030 WP 012010567.1  VTMIELEQTMVAIAAQRLIDLTCPFCGETCQ.LYCKLNRPVRRTNVFELLFGKELGECIKEAKGEYAHSSYETLQRLIRKGVALG  339
NTDB id 96 BSU 24730 NP 390353.1           INMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKGNHANYQYQTLRQIIRKGIALG  340
consensus                                  * ! !*!!!**!!!!!!!*!! !!!!   ! **!!*  !* !!  !*!!!*!! !  !! !!!! *!*  ! !!  *!!!!*!!!

logo
NTDB id 29287 BPUM RS11030 WP 012010567.1  YLSKNTYHRWVYEEASL   356
NTDB id 96 BSU 24730 NP 390353.1           YLTTNNYDRWVYHEKD.   356
consensus                                  !!* ! !*!!!!*!  *
```

X non conserved
X similar
X ≥ 50% conserved